DATE INCLUDED

TO:	
COMMISSIONER OF PATENTS AND TRADEMARKS (USPTO) P.O. Box 1450 Alexandria, VA 22313-1450	REPORT ON THE FILING OF DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK

In compliance with 35 U.S.C. 290 and/or 15 U.S.C. 1116 you are hereby advised that a court action has been filed on the following patent(s)/trademark(s) in the U.S. District Court:

DOCKET NO. 09 CV 4486	DATE FILED: 7/24/2009	UNITED STATES DISTRICT COURT, NORTHERN DISTRICT OF ILLINOIS, EASTERN DIVISION	
Plaintiff(s): Chicago Board Options Exchange, Incorporated	Defendant(s): Realtime Data, LLC		
PATENT NUMBER	DATE OF PATENT		HOLDER OF PATENT OR TRADEMARK
US 6,624,761 B2 —	9/23/2003		Defendant
US 7,161,506 B2 —	1/9/2007		46 29
US 7,400,274 B2 —	7/15/2008		44 22
US 7,417,568 B2	8/26/2008		46 27

In the above-entitled case, the following trademarks(s) have been included:

	Other Pleading			
PATENT NUMBER	DATE OF PATENT	HOLDER OF PATENT OR TRADEMARK		
1.				
2.				
In the above-entitled case, the following decision has been rendered or judgment issued:				
DECISION/JUDGMENTO MINUTE entry before Honorable George W. Lindberg entered on01/08/2010: Defendant's motion to dismiss for lack of personal jurisdiction pursuant to Rule 12(b)(2) 19 is granted. Civil case terminated. (See attachment)				
CLERK - MICHAEL W. DOBBINS	DEPUTY CLERK: s/ Hayde Pawlowski) fuglet awforth	DATE: January 11, 2010		

UNITED STATES DISTRICT COURT FOR THE Northern District of Illinois – CM/ECF LIVE, Ver 4.0.3 Eastern Division

Chicago Board Options Exchange, Incorporated		
	Plaintiff,	
V.		Case No.: 1:09-cv-04486
		Honorable George W. Lindberg
Realtime Data, LLC		
	Defendant.	

NOTIFICATION OF DOCKET ENTRY

This docket entry was made by the Clerk on Friday, January 8, 2010:

MINUTE entry before Honorable George W. Lindberg: Defendant's motion to dismiss for lack of personal jurisdiction pursuant to Rule 12(b)(2) [19] is granted. Civil case terminated. Mailed notice(slb,)

ATTENTION: This notice is being sent pursuant to Rule 77(d) of the Federal Rules of Civil Procedure or Rule 49(c) of the Federal Rules of Criminal Procedure. It was generated by CM/ECF, the automated docketing system used to maintain the civil and criminal dockets of this District. If a minute order or other document is enclosed, please refer to it for additional information.

For scheduled events, motion practices, recent opinions and other information, visit our web site at www.ilnd.uscourts.gov.

A TRUE COPY - ATTEST
MICHAEL W. DOBBINS, CLERK

BY Layer fundown.

U.Y CLERK

U.S. DISTRICT COUNT, NORTHERN
DISTRICT OF ILLINOIS

DATE: 1-11-2010

IN THE UNITED STATES DISTRICT COURT FOR THE NORTHERN DISTRICT OF ILLINOIS EASTERN DIVISION

1	MICHAEL W. DOBBING, OLEMAN
s	
	U.S. DISTRICT OF ILLINOIS

A TRUE CUPY - ATTEST

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CHICAGO BOARD OPTIONS EXCHANGE,)	1.11
INCORPORATED,)	DATE: 1-11
,	Ĺ	
Plaintiff,	j	Case No. 09 C 4486
)	
v.)	Hon. George W. Lindberg
)	
REALTIME DATA, LLC D/B/A IXO,)	
)	
Defendant.)	

MEMORANDUM OPINION AND ORDER

Before the Court is defendant Realtime Data, LLC's ("Realtime") motion to dismiss the complaint for lack of personal jurisdiction pursuant to Federal Rule of Civil Procedure ("Rule") 12(b)(2). Plaintiff Chicago Board Options Exchange, Incorporated ("CBOE") filed the instant declaratory judgment suit on July 24, 2009. The CBOE is a Delaware corporation with its principal place of business in Chicago, Illinois. In its complaint, the CBOE seeks a declaratory judgment that it has not infringed four of Realtime's data compression patents ("data compression patents"). Realtime is a New York limited liability company with its principal place of business in New York.

This Court must dismiss the complaint if it lacks personal jurisdiction over Realtime.

FED. R. CIV. P. 12(b)(2); World-Wide Volkswagen Corp. v. Woodson, 444 U.S. 286, 291-92

(1980). The Court's personal jurisdiction is measured by the jurisdictional reach of the Illinois state courts. See Avocent Huntsville Corp. v. Aten Int'l Co., 552 F.3d 1324, 1341 (Fed. Cir. 2008). Under Illinois law, that reach is the limits of the Due Process Clause. 735 ILCS § 5/2-209(c) (2008). In other words, the Court has personal jurisdiction over Realtime if Realtime has

sufficient minimum contacts with Illinois such that "the maintenance of the suit does not offend traditional notions of fair play and substantial justice." *Int'l Shoe Co. v. Washington*, 326 U.S. 310, 316 (1945)(internal quotation marks omitted). To establish minimum contacts, the CBOE has the burden of making a prima facie showing of either general or specific jurisdiction. *Avocent*, 552 F.3d at 1328, 1330.

The CBOE concedes that this Court does not have general jurisdiction over Realtime. Therefore, our analysis is limited to whether the CBOE has met its burden of making a prima facie showing of specific jurisdiction. The Court has specific personal jurisdiction over Realtime if Realtime (1) "purposely directed its activities at residents of the forum, (2) the claim arises out of or relates to those activities, and (3) assertion of personal jurisdiction is reasonable and fair."

Avocent, 552 F.3d at 1332. In a declaratory judgment action seeking a declaration of noninfringement of a patent, specific jurisdiction "arises out of or relates to the activities of the defendant patentee in enforcing the patent or patents in suit." Avocent, 552 F.3d at 1336. The Court must determine whether "the defendant patentee purposefully directed [enforcement] activities at residents of the forum, and the extent to which the declaratory judgment claim arises out of or relates to those activities." Id. at 1332. Examples of actions that relate to enforcement activities include "initiating judicial or non-judicial patent enforcement within the forum, or entering into an exclusive licensing agreement or other undertaking which imposes enforcement obligations with a party residing or regularly doing business in the forum." Id. (collecting cases).

The CBOE does not allege, and there is no evidence before the Court that Realtime has ever attempted to enforce, or license the disputed data compression patents in Illinois. The CBOE's sole argument in support of its claim that this Court has specific personal jurisdiction

over Realtime is that Realtime sought to enforce the disputed data compression patents against several Chicago financial entities, including the CBOE, in a Texas court. According to the CBOE, even though the lawsuit was filed in Texas, it could have a severe and potentially detrimental effect on Chicago residents thus providing sufficient grounds to find the existence of specific personal jurisdiction as to Realtime.

On July 22, 2009, Realtime filed a patent infringement lawsuit, alleging infringement of its data compression patents. The original named defendants in that suit included the Options Price Reporting Authority ("OPRA"). The CBOE is a constituent of OPRA, owns a one-seventh interest in OPRA, and elects members to the OPRA board. Realtime did not name the CBOE as a defendant in the original complaint, but filed an amended complaint on July 27, 2009, which included the CBOE as a named defendant.

Resolution of this motion turns on whether Realtime's decision to file the patent enforcement action in Texas on July 22, 2009 was an attempt to purposefully direct enforcement activities at residents of Illinois. Citing to *PharmaNet, Inc. v. DataSci Ltd. Liability Co.*, the CBOE argues that the answer is "yes" and that the motion to dismiss should be denied. 2009 WL 396180 (D.N.J. Feb. 17, 2009). Realtime disagrees, relying on the Federal Circuit's decision in *Avocent*, 552 F.3d 1324. Federal Circuit law governs the resolution of personal jurisdiction questions in patent infringement cases. *See Avocent*, 552 F.3d at 1328; *Ticketreserve, Inc. v. Viagogo, Inc.*, No. 08 C 5202, 2009 WL 2475129, at *4 (N.D. Ill. Aug. 11, 2009). Therefore, the holding in *Avocent* controls the resolution of the motion to dismiss.

The facts in the instant case are similar to those in the *Avocent* case. In *Avocent*, a district court in Alabama granted defendant Aten International Co., Ltd.'s ("Aten's") Rule 12(b)(2)

motion to dismiss, finding that it did not have specific personal jurisdiction over the defendant

company. The Federal Circuit affirmed that decision. The plaintiff corporation brought a

declaratory judgment action against Aten, seeking a finding of that it had not infringed two of

Aten's patents. At the time the declaratory judgment suit was filed, Aten had not sought to

enforce the disputed patents in Alabama, but had initiated enforcement actions related to those

patents against other parties in other states. The Federal Circuit found that such activities were

not sufficient to confer specific personal jurisdiction over Aten in Alabama. Avocent, 552 F.3d at.

1339.

Applying the holding in Avocent to the facts of this case, the Court finds that the CBOE

has not met its prima facie burden of establishing specific personal jurisdiction over Realtime in

Illinois. When the CBOE filed the instant lawsuit on July 24, 2009, Realtime had not initiated

any enforcement actions related to the disputed patents in Illinois and had not named the CBOE

as a defendant in the Texas litigation. Therefore, the Court finds that at the time the CBOE filed

this case, Realtime had not purposefully directed enforcement activities at residents of the

Illinois. Therefore, the Rule 12(b)(2) motion to dismiss is granted.

ORDERED: Defendant's motion to dismiss for lack of personal jurisdiction pursuant to Rule

12(b)(2) [19] is granted. The complaint is dismissed. This civil case is terminated. It is so

ordered.

ENTER:

DATED: January 8, 2009